

PATENT APPLICATION TRANSMITTAL LETTER
(Large Entity)

Docket No.
ITL.0933US (P15779)

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:

Xiao M. Gao, Wesley H. Smith, Veda Krishnan, and Kanna Krishnan

For: FUZZY LOGIC IMPEDANCE MISMATCH NETWORK FOR DSL QUALIFICATION

17410 U.S. PRO
10/609989
06/30/03

Enclosed are:

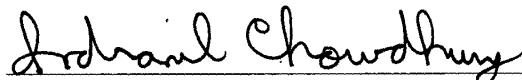
- Certificate of Mailing with Express Mail Mailing Label No. EV 337933216 US
- Seven sheets of drawings.
- A certified copy of a application.
- Declaration Signed. Unsigned.
- Power of Attorney
- Information Disclosure Statement
- Preliminary Amendment
- Other: Assignment/Recordation Form Cover Sheet

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	18	- 20 =	0	x \$18.00	\$0.00
Indep. Claims	3	- 3 =	0	x \$84.00	\$0.00
Multiple Dependent Claims (check if applicable)	<input type="checkbox"/>				\$0.00
				BASIC FEE	\$750.00
				TOTAL FILING FEE	\$750.00

- A check in the amount of \$750.00 to cover the filing fee is enclosed.
- The Director is hereby authorized to charge and credit Deposit Account No. 20-1504 as described below.
 - Charge the amount of as filing fee.
 - Credit any overpayment.
 - Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
 - Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: June 30, 2003


Signature

Indranil Chowdhury, Reg. No. 47,490
TROP, PRUNER & HU, P.C.
8554 Katy Freeway, Suite 100
Houston, Texas 77024
(713) 468-8880
(713) 468-8883 (fax)



21906

CC: